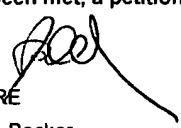


AP7 Rec'd PCT/PTO 31 JAN 2006

FORM PTO-1390		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 052363-0031
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			U.S. APPLIC. NO. (known as 37 CFR 1.51) Not yet assigned 107566633
INTERNATIONAL APPLICATION NO PCT/JP2003/014401	INTERNATIONAL FILING DATE November 12, 2003	PRIORITY DATE CLAIMED July 31, 2003	
TITLE OF INVENTION DIAMOND COATED TOOL AND METHOD OF MANUFACTURING THE SAME			
APPLICANTS FOR DO/EO/US Katsuo KAZAHAYA, Shigetaka KAWAI, Yasushi MATSUMOTO, Keiji ISHIBASHI, Takahiro IMAI			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<div>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</div> <div>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</div> <div>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</div> <div>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</div> <div>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is attached herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</div> <div>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</div> <div>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendment has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made.</div> <div>8. <input type="checkbox"/> An English translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</div> <div>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</div> <div>10. <input type="checkbox"/> An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</div>			
Items 11. to 16. below concern other document(s) or information included:			
<div>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</div> <div>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</div> <div>13. <input checked="" type="checkbox"/> A preliminary amendment.</div> <div>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</div> <div>15. <input type="checkbox"/> A substitute specification.</div> <div>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</div> <div>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.</div> <div>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</div> <div>19. <input type="checkbox"/> A second copy of the English translation of the International Application under 35 U.S.C. 154(d)(4).</div> <div>20. <input checked="" type="checkbox"/> Other items or information. 1) Front page of the International Application 2) International Search Report 3) PCT/IB/301 4) PCT/IB/304 5) PCT/IB/308</div>			

U.S. APPLIC. NO. (if known see 37 CFR 1.50) Not yet assigned 107566633		INTERNATIONAL APPLICATION NO. PCT/JP2003/014401		ATTORNEY'S DOCKET NUMBER 052363-0031	
				CALCULATIONS	PTO USE ONLY
21. <input checked="" type="checkbox"/> The following fees are submitted:					
<input checked="" type="checkbox"/> Basic National Stage Fee \$300				\$300.00	
22. <input checked="" type="checkbox"/> Examination Fee If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 All other situations \$200				\$200.00	
23. <input checked="" type="checkbox"/> Search Fee (37CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400 All other situations \$500				\$400.00	
TOTAL OF 21, 22 and 23 =				\$900.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				\$0	
Total Sheets	Extra Sheets	Number of each additional 50 or fraction Thereof (round up to a whole number)	RATE		
70-100	0/50=	0	X\$250	\$0	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$0	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	18-20 =	0	x \$50.00	\$0	
Independent Claims	2-3 =	0	x \$200.00	\$0	
Multiple dependent claim(s) (if applicable)			+ \$360.00	\$0	
TOTAL OF ABOVE CALCULATIONS =				\$900.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				\$	
SUBTOTAL =				\$900.00	
Processing fee of \$130.00 for furnishing the English translation later than the 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+	\$0
TOTAL NATIONAL FEE =				\$900.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	\$40.00
TOTAL FEES ENCLOSED =				\$940.00	
				Amount to be refunded	\$
				Amount to be charged	\$940.00
<p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>500417</u> in the amount of \$ <u>940.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>500417</u>. A duplicate copy of this sheet is enclosed.</p> <p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO: Customer Number 20277 Telephone: 202.756.8000 Facsimile: 202.756.8087</p> <div style="text-align: right;">  SIGNATURE Stephen A. Becker NAME 26,527 REGISTRATION NUMBER </div> <div style="text-align: right;"> January 31, 2006 DATE </div>					